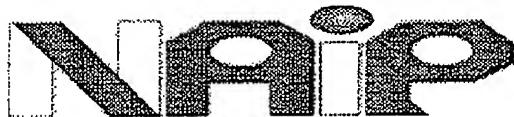


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From: Winston Hsu, Registration No. 41,526

Serial No.: 10/711,666

Attorney Docket No.: PIIP0003USA

Subject: Response to the Office Action mailed on 01/23/2006

Total Pages: 7 pages (including cover page)

Winston Hsu 04/11/2006

PIIP0003USA0_A2_1

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PTO/SB/21 (09-04)

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TRANSMITTAL FORM		Application Number	10/711,666
		Filing Date	09/30/2004
		First Named Inventor	Chien-Chang Huang
		Art Unit	2813
		Examiner Name	HARRISON, MONICA D
Total Number of Pages in This Submission	6	Attorney Docket Number	PIIP0003USA

ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):	
Remarks _____			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	North America Intellectual Property Corporation		
Signature	<i>Stephanie Lai</i>		
Printed name	Winston Hsu		
Date	4/11/2006	Reg No	41,526

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P O Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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Typed or printed name	Stephanie Lai	Date	4/11/2006

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<i>Effective on 12/08/2004</i> <i>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i>		<i>Complete if Known</i>	
FEE TRANSMITTAL For FY 2005		Application Number	10/711,666
		Filing Date	09/30/2004
		First Named Inventor	Chien-Chang Huang
		Examiner Name	HARRISON, MONICA D
		Art Unit	2813
		Attorney Docket No.	PIIP0003USA
TOTAL AMOUNT OF PAYMENT (\$)		0.00	

METHOD OF PAYMENT (check all that apply)

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<input checked="" type="checkbox"/> Deposit Account		Deposit Account Number: <u>50-3105</u>		Deposit Account Name: <u>North America Intellectual Property Corporation</u>
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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES									
Application Type		FILING FEES		SEARCH FEES		EXAMINATION FEES			
		Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)
Utility	300	150	500	250	200	100			
Design	200	100	100	50	130	65			
Plant	200	100	300	150	160	80			
Reissue	300	150	500	250	600	300			
Provisional	200	100	0	0	0	0			
2. EXCESS CLAIM FEES									
Fee Description									
Each claim over 20 (including Reissues) Small Entity Fee (\$) Fee (\$)									
Each independent claim over 3 (including Reissues) Fee (\$) Fee (\$)									
Multiple dependent claims Fee (\$) Fee (\$)									
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims					
- 20 or HP =	x	=		Fee (\$)	Fee (\$)				
HP = highest number of total claims paid for, if greater than 20									
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)						
- 3 or HP =	x	=		Fee (\$)	Fee (\$)				
HP = highest number of independent claims paid for, if greater than 3									
3. APPLICATION SIZE FEE									
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)					
- 100 =	/ 50	(round up to a whole number)	x	=	Fee Paid (\$)				
4. OTHER FEE(S)									
Non-English Specification, \$130 fee (no small entity discount) Fee Paid (\$)									
Other (e.g., late filing surcharge):									

SUBMITTED BY			
Signature	<i>Winston Hsu</i>	Registration No. (Attorney/Agent)	41,526
Name (Print/Type)	Winston Hsu	Telephone	3027291562
		Date	4/11/2006

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**Solid-state image sensor for improving sensing quality and manufacturing method
thereof**

Appl. No.	:	10/711,666	Confirmation No. 5665
Applicants	:	Chien-Chang Huang, Chih-Cheng Hsieh	
Filed	:	September 30, 2004	
TC/A.U.	:	2813	
Examiner	:	HARRISON, MONICA D	
Docket No.	:	PIIP0003USA0	
Customer No.	:	27765	

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

AMENDMENT

5 Sir:

In response to the Office action of January 23, 2006, please amend the above-identified application as follows:

Remarks/Arguments begin on page 2 of this paper.